

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	39	((Korean near2 Advanced near2 Institute).as. or Bae.in. or Jung.in. or Park.in. or Kang.in.) and (waveguide or lightguide or ((wave or light) adj guide)) and ((inorganic\$4 or metal\$5 or oxide or silica or ceramic) near3 (organic\$4 or polymer\$2 or resin\$4) near3 (composit\$4 or material or matrix or hybrid or mix\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 08:36
L3	45	((Korean near2 Advanced near2 Institute).as. or Bae.in. or Jung.in. or Park.in. or Kang.in.) and (waveguide or lightguide or ((wave or light) adj guide)) and ((inorganic\$4 or metal\$5 or oxide or silica or ceramic) near3 (organic\$4 or polymer\$2 or resin\$4) near3 (composit\$4 or material or matrix or hybrid or mix\$5 or core or waveguide or lightguide or guide or guiding))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 08:39
L4	0	((Korean near2 Advanced near2 Institute).as. or Bae.in. or Jung.in. or Park.in. or Kang.in.) and (waveguide or lightguide or ((wave or light) adj guide)) and ((inorganic\$4 or metal\$5 or oxide or silica or ceramic) near3 (organic\$4 or polymer\$2 or resin\$4) near3 (composit\$4 or material or matrix or hybrid or mix\$5 or core or waveguide or lightguide or guide or guiding))) and (photolock\$3 or (photo\$5 adj lock\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 08:39
L5	0	((Korean near2 Advanced near2 Institute).as. or Bae.in. or Jung.in. or Park.in. or Kang.in.) and (photolock\$3 or (photo\$5 adj lock\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 08:40
L6	3	((Korean near2 Advanced near2 Institute).as. or Bae.in. or Jung.in. or Park.in. or Kang.in.) and (waveguide or lightguide or ((wave or light) adj guide)) and ((photosensitiv\$4 or photochemical\$4 or (photo adj sensitiv\$4 or chemical\$4))) near5 (dope or doped or doping or monomer\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 08:40

L7	3	((Korean near2 Advanced near2 Institute).as. or Bae.in. or Jung.in. or Park.in. or Kang.in.) and (waveguide or lightguide or ((wave or light) adj guide)) and ((photosensitiv\$4 or photochemical\$4 or (photo adj (sensitiv\$4 or chemical\$4)) or monomer\$2) near5 (dope or doped or doping))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 08:40
L8	4	((Korean near2 Advanced near2 Institute).as. or Bae.in. or Jung.in. or Park.in. or Kang.in.) and (waveguide or lightguide or ((wave or light) adj guide)) and (naphthylacrylate or (naphthyl adj \$4acrylate) or coumarin or acenaphthylene or naphthylmethacrylate or naphthylenethiol or (naphthylene adj thiol) or (naphthyl adj enethiol) or benzoinether or benzylketal or \$4alkoxyacetophenone or \$7hydroxyalkylphenone or \$7aminoalkylphenone or (acyl near2 phosphine near2 oxide) or (amine near2 (benzophenone or thioxane)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 08:41
L9	1640	(427/510,515,554,555).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/11 08:41
L10	455	(427/163.2).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/11 08:41
L11	3093	(427/261,264,270,271,272).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/11 08:41
L12	6293	(427/372.2,384,385.5).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/11 08:41
L13	2692	(385/129,130,131,132).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/11 08:41
L14	904	(385/142,143).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/11 08:41
L15	12786	((427/510,515,554,555).CCLS.) ((427/163.2).CCLS.) ((427/261,264,270,271,272).CCLS.) ((427/372.2,384,385.5).CCLS.) ((385/129,130,131,132).CCLS.) ((385/142,143).CCLS.)	US-PGPUB; USPAT	OR	ON	2005/03/11 08:42

L16	18	((427/510,515,554,555).CCLS.) and (((427/163.2).CCLS.) or ((385/129,130,131,132).CCLS.) or ((385/142,143).CCLS.))	US-PGPUB; USPAT	OR	ON	2005/03/11 08:42
L18	12	((427/261,264,270,271,272).CCLS.) and (((427/163.2).CCLS.) or ((385/129,130,131,132).CCLS.) or ((385/142,143).CCLS.))	US-PGPUB; USPAT	OR	ON	2005/03/11 08:43
L19	38	((427/372.2,384,385.5).CCLS.) and (((427/163.2).CCLS.) or ((385/129,130,131,132).CCLS.) or ((385/142,143).CCLS.))	US-PGPUB; USPAT	OR	ON	2005/03/11 08:44
L20	39	((427/163.2).CCLS.) and (((385/129,130,131,132).CCLS.) or ((385/142,143).CCLS.))	US-PGPUB; USPAT	OR	ON	2005/03/11 08:44
L21	188	((385/129,130,131,132).CCLS.) and ((385/142,143).CCLS.)	US-PGPUB; USPAT	OR	ON	2005/03/11 08:45
L22	77	((427/510,515,554,555).CCLS.) and (waveguid\$3 or lightguid\$3 or ((wave or light) adj guid\$4))	US-PGPUB; USPAT	OR	ON	2005/03/11 08:45
L23	47	((427/261,264,270,271,272).CCLS.) and (waveguid\$3 or lightguid\$3 or ((wave or light) adj guid\$4))	US-PGPUB; USPAT	OR	ON	2005/03/11 08:46
L24	25	(((427/163.2).CCLS.) or ((385/129,130,131,132).CCLS.) or ((385/142,143).CCLS.)) and (waveguide or lightguide or ((wave or light) adj guide)) and (naphthylacrylate or (naphthyl adj \$4acrylate) or coumarin or acenaphthylene or naphthylmethacrylate or naphthylenethiol or (naphthylene adj thiol) or (naphthyl adj enethiol) or benzoinether or benzylketal or \$4alkoxyacetophenone or \$7hydroxyalkylphenone or \$7aminoalkylphenone or (acyl near2 phosphine near2 oxide) or (amine near2 (benzophenone or thioxane)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 08:47
L25	20	(((427/510,515,554,555).CCLS.) ((427/163.2).CCLS.) ((427/261,264,270,271,272).CCLS.) ((427/372.2,384,385.5).CCLS.) ((385/129,130,131,132).CCLS.) ((385/142,143).CCLS.)) and (photolock\$4 or (photo\$5 adj lock\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 08:49
L26	3	"6555288".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 08:49

L27	51	((photolock\$4 or (photo\$5 adj lock\$4)) and (waveguid\$3 or lightguid\$3 or ((wave or light) adj guid\$4))) not (((427/510,515,554,555).CCLS.) ((427/163.2).CCLS.) ((427/261,264,270,271,272).CCLS.) ((427/372.2,384,385.5).CCLS.) ((385/129,130,131,132).CCLS.) ((385/142,143).CCLS.)) and (photolock\$4 or (photo\$5 adj lock\$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 08:52
L28	1	"6355198".pn. and ((photo adj lock\$4) or (photolock\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 08:53
L30	11	((photolock\$4 or (photo\$5 adj lock\$4)) and (waveguid\$3 or lightguid\$3 or ((wave or light) adj guid\$4))) and ((inorganic\$4 or metal\$5 or oxide or silica or ceramic) near3 (organic\$4 or polymer\$2 or resin\$4) near3 (composit\$4 or material or matrix or hybrid or mix\$5 or core or waveguide or lightguide or guide or guiding))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 08:54
L32	31	((photolock\$4 or (photo\$5 adj lock\$4)) same (waveguid\$3 or lightguid\$3 or ((wave or light) adj guid\$4))) and (((photolock\$4 or (photo\$5 adj lock\$4)) and (waveguid\$3 or lightguid\$3 or ((wave or light) adj guid\$4))) not (((427/510,515,554,555).CCLS.) ((427/163.2).CCLS.) ((427/261,264,270,271,272).CCLS.) ((427/372.2,384,385.5).CCLS.) ((385/129,130,131,132).CCLS.) ((385/142,143).CCLS.)) and (photolock\$4 or (photo\$5 adj lock\$4)))) not (((photolock\$4 or (photo\$5 adj lock\$4)) and (waveguid\$3 or lightguid\$3 or ((wave or light) adj guid\$4))) and ((inorganic\$4 or metal\$5 or oxide or silica or ceramic) near3 (organic\$4 or polymer\$2 or resin\$4) near3 (composit\$4 or material or matrix or hybrid or mix\$5 or core or waveguide or lightguide or guide or guiding))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 08:55

L33	52	((photolock\$4 or (photo\$5 adj lock\$4)) same (waveguid\$3 or lightguid\$3 or ((wave or light) adj guid\$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 08:56
L34	11	((photolock\$4 or (photo\$5 adj lock\$4)) and (waveguid\$3 or lightguid\$3 or ((wave or light) adj guid\$4))) and ((inorganic\$4 or metal\$5 or oxide or silica or ceramic) near3 (organic\$4 or polymer\$2 or resin\$4) near3 (composit\$4 or material or matrix or hybrid or mix\$5 or core or waveguide or lightguide or guide or guiding))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 08:57
L35	6	(photolock\$4 or (photo\$5 adj lock\$4)) same ((inorganic\$4 or metal\$5 or oxide or silica or ceramic) near3 (organic\$4 or polymer\$2 or resin\$4) near3 (composit\$4 or material or matrix or hybrid or mix\$5 or core or waveguide or lightguide or guide or guiding))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 08:58
L36	27	((photolock\$4 or (photo\$5 adj lock\$4)) and (waveguid\$3 or lightguid\$3 or ((wave or light) adj guid\$4))) and ((inorganic\$4 or metal\$5 or oxide or silica or ceramic) near2 (organic\$4 or polymer\$2 or resin\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 08:58

L38	16	((waveguid\$3 or lightguid\$3 or ((wave or light) adj guid\$4)) and ((waveguid\$3 or lightguid\$3 or ((wave or light) adj guid\$4) or guid\$4 or core) same ((inorganic\$4 or metal\$5 or oxide or silica or ceramic) near2 (organic\$4 or polymer\$2 or resin\$4) near3 (composit\$4 or material or matrix or hybrid or mix\$5 or core or waveguide or lightguide or guide or guiding)))) and (naphthylacrylate or (naphthyl adj \$4acrylate) or coumarin or acenaphthylene or naphthylmethacrylate or naphthylenethiol or (naphthylene adj thiol) or (naphthyl adj enethiol) or benzoinether or benzylketal or \$4alkoxyacetophenone or \$7hydroxyalkylphenone or \$7aminoalkylphenone or (acyl near2 phosphine near2 oxide) or (amine near2 (benzophenone or thioxane)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 09:00
L39	4	((waveguid\$3 or lightguid\$3 or ((wave or light) adj guid\$4)) and ((waveguid\$3 or lightguid\$3 or ((wave or light) adj guid\$4) or guid\$4 or core) same ((inorganic\$4 or metal\$5 or oxide or silica or ceramic) near2 (organic\$4 or polymer\$2 or resin\$4) near3 (composit\$4 or material or matrix or hybrid or mix\$5 or core or waveguide or lightguide or guide or guiding)))) and (photosensit\$5 with photochemical\$6 with (material or monomer\$2 or composition or molecule or compound))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 09:00

L41	36	((waveguid\$3 or lightguid\$3 or ((wave or light) adj guid\$4)) and ((waveguid\$3 or lightguid\$3 or ((wave or light) adj guid\$4) or guid\$4 or core) same ((inorganic\$4 or metal\$5 or oxide or silica or ceramic) near2 (organic\$4 or polymer\$2 or resin\$4) near3 (composit\$4 or material or matrix or hybrid or mix\$5 or core or waveguide or lightguide or guide or guiding)))) and ((waveguid\$3 or lightguid\$3 or guid\$3 or core or monomer\$2 or photochemical\$4 or photosensitiv\$4) with (beam or laser or irradiat\$4 or (expos\$5 near4 (radiation or light or UV or ultraviolet or (ultra adj violet) or wavelength))))) and ((evaporat\$5 or eliminat\$5 or remov\$4) near4 (unexpos\$4 or monomer\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 09:02
L43	3	((waveguid\$3 or lightguid\$3 or ((wave or light) adj guid\$4)) and ((waveguid\$3 or lightguid\$3 or ((wave or light) adj guid\$4) or guid\$4 or core) same ((inorganic\$4 or metal\$5 or oxide or silica or ceramic) near2 (organic\$4 or polymer\$2 or resin\$4) near3 (composit\$4 or material or matrix or hybrid or mix\$5 or core or waveguide or lightguide or guide or guiding)))) and ((dope or doped or doping) near6 monomer\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 09:07
L44	1	((waveguid\$3 or lightguid\$3 or ((wave or light) adj guid\$4)) and ((waveguid\$3 or lightguid\$3 or ((wave or light) adj guid\$4) or guid\$4 or core) same ((inorganic\$4 or metal\$5 or oxide or silica or ceramic) near2 (organic\$4 or polymer\$2 or resin\$4) near3 (composit\$4 or material or matrix or hybrid or mix\$5 or core or waveguide or lightguide or guide or guiding)))) and ((evaporat\$5 or eliminat\$5 or remov\$4) near4 (unexpos\$4 or nonexpos\$4 or nonirradiat\$4 or unirradiat\$4) near4 monomer\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 09:05

L45	3	((waveguid\$3 or lightguid\$3 or ((wave or light) adj guid\$4)) and ((waveguid\$3 or lightguid\$3 or ((wave or light) adj guid\$4) or guid\$4 or core) same ((inorganic\$4 or metal\$5 or oxide or silica or ceramic) near2 (organic\$4 or polymer\$2 or resin\$4) near3 (composit\$4 or material or matrix or hybrid or mix\$5 or core or waveguide or lightguide or guide or guiding)))) and ((monomer\$2 or photochemical\$4 or photosensitiv\$4) with (beam or laser or irradiat\$4 or (expos\$5 near4 (radiation or light or UV or ultraviolet or (ultra adj violet) or wavelength))) with (immobiliz\$5 or mobil\$3 or volatil\$4 or dimer\$9))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 09:05
L46	22	((427/510,515,554,555).CCLS.) ((427/163.2).CCLS.) ((427/261,264,270,271,272).CCLS.) ((427/372.2,384,385.5).CCLS.) ((385/129,130,131,132).CCLS.) ((385/142,143).CCLS.) and ((monomer\$2 or photochemical\$4 or photosensitiv\$4) with (beam or laser or irradiat\$4 or (expos\$5 near4 (radiation or light or UV or ultraviolet or (ultra adj violet) or wavelength))) with (immobiliz\$5 or mobil\$3 or volatil\$4 or dimer\$9))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 09:06
L47	23	((waveguid\$3 or lightguid\$3 or ((wave or light) adj guid\$4)) and ((waveguid\$3 or lightguid\$3 or ((wave or light) adj guid\$4) or guid\$4 or core) same ((inorganic\$4 or metal\$5 or oxide or silica or ceramic) near2 (organic\$4 or polymer\$2 or resin\$4) near3 (composit\$4 or material or matrix or hybrid or mix\$5 or core or waveguide or lightguide or guide or guiding)))) same (photoinitiat\$5 or photosensit\$8 or ((uv or ultraviolet or (ultra adj violet) or polymeriz\$5 or photo) near2 (sensiti\$7 or initiat\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 09:09